

ABSTRACT

A liquid crystal display including a blink backlight system light source and a liquid crystal panel for adjusting the amount of light transmitted from the light source. The light source is made of a plurality of light emitting tubes each having one or more kinds of phosphors, and having a turned-on state and a turned-off state within one frame. A luminance factor area of light from each of the phosphors is substantially equal to that of light from any other phosphor in at least one of a luminance rise time when the light source changes from the turned-off state to the turned-on state and a luminance fall time when the light source changes from the turned-on state to the turned-off state.